U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION REPORT #7

DATE: March 11, 2003

SUBJECT: West Pharmaceutical Services Co.

2525 Rouse Rd. Ext. Lenoir County Kinston, NC 28504

FROM: Charles E. Fitzsimmons, OSC

USEPA Region 4

TO: S. Hitchcock, EPA

D. Rigger, EPA M. Taylor, EPA Region 4, RRC

North Carolina Distribution List

F. Harrell, EPA M.Monsees, EPA K.Jones, EPA

W.Denton, NCDENR D.Holyfield, NCDENR

I. BACKGROUND

LEAD AGENCY: EPA, Region 4, ERRB

61 Forsyth Street, SW Atlanta, Georgia 30303

NPL: No

FUNDING: CERCLA SITE ID#: A4AF

Responsible Party: West Pharmaceutical Services Co.

II SITUATION

Date of Notification: 29 January 2003 Date Action Started: 29 January 2003

Pollutant: benzene, toluene, xylene, zinc, carbon monoxide, etc

Source Identification: Fixed Manufacturing Facility

Fatalities: Five

III ACTIONS TAKEN

NCDWQ continues to monitor the surface water runoff quality. Water continues to be sampled, analyzed and pumped to North Side WWTP. West has established a series of dams along the site perimeter ditch line in an effort to control volumes and to keep adjacent facility runoff from commingling with the sites. Essentially water from the ditch behind the plant is pumped to the ditch on the east side of the plant. Water from the ditch on the east side of the plant is being pumped directly to the sewer.

WPS has replaced its cleanup contractor, Contaminant Control Inc., on 3/3/03, with its own in-house personnel. WPS will continue to pump contaminated runoff water into sanitary system for treatment at the North Side WWTP.

Site levels of PPE have been reduced to Level D throughout the entire site. This is due to results from air monitoring. EPA-START continues to perform intrusive air monitoring activities.

ERM has provided a Material Management Plan (MMP). This was developed at the request of the OSC to govern the handling and disposal of haz substances and debris.

- *Thus far ERM personnel have collected and staged for reuse or disposal all the laboratory chemicals. It is anticipated that a contract will be issued for disposal of such. These include methylene chloride, chloroform, hydrogen sulfide gas cylinders, other caustics and 2-propanol.
- * 55 gal. drums of solvent, sodium hydroxide, lubricants and propylene glycol have been temporarily staged on the concrete pad on the north side of the facility.
- * Two 20 yd. rolloffs containing loose zinc oxide are staged at the rear of the facility.
 - *ERM's container inventory log of haz substances totals 107 items.

WTP suspended all transportation of staged items to recycle/disposal facilities on 3/3.

ERM continues to conduct twice daily health and safety briefings for all site personnel. Entry permits for all personnel are required for site entry.

NCDENR Haz Waste and Solid Waste personnel toured the site on 3/10/03.

IV FUTURE ACTIONS

Draft AOC forwarded to WPS counsel on 2/25/03. EPA awaiting reply from WPS.

V ESTIMATED COSTS

OSC Removal Authority Ceiling: \$250,000

EPA: \$18,000

START: (including analytical): \$125,000

Total Spent: \$143,000